Range Safety Card

1	AFA 12	Date Prepared	Impact Area	Weapon	Charge	Projectile	Fuzes
5	5782	31 May 06	Zulu	155mm	3-5 GB	HE, Illum,	PD,
6	9131	ST Way 00	Whiskey		3-5 WB	Smk	TI, VT

Pe Ra	ange 43/ <mark>34</mark> 4		Pe Deflection 5/40			Max Rng	LLL
Min Range Target		Target Box Max Range Target		Dog Leg		7000	6200 mils
Left	Right	Left	Right	Min Rng	Max Rng	Min Rng	RLL
57069 95751	61580 93800	56647 98216	63665 95181	Na	Na	4500	1000 mils

Remarks

Approved safety card data card, SDZ & signed ORM must be on hand to conduct training.

Jardine Canyon Must is closed during firing.

Relief From Prohibition to Fire Over ASP from HQMC (dtd Aug 25, 2005) is in effect for this SDZ and Data Card.

Max Ord (feet AGL):

3G

Low Angle – 3284

High Angle – **10380**

4Ğ

Low Angle – 2122

High Angle – **13057**

5G

Low Angle – 1656

High Angle – WNS

3W

Low Angle - 2616

High Angle – **11824**

4W

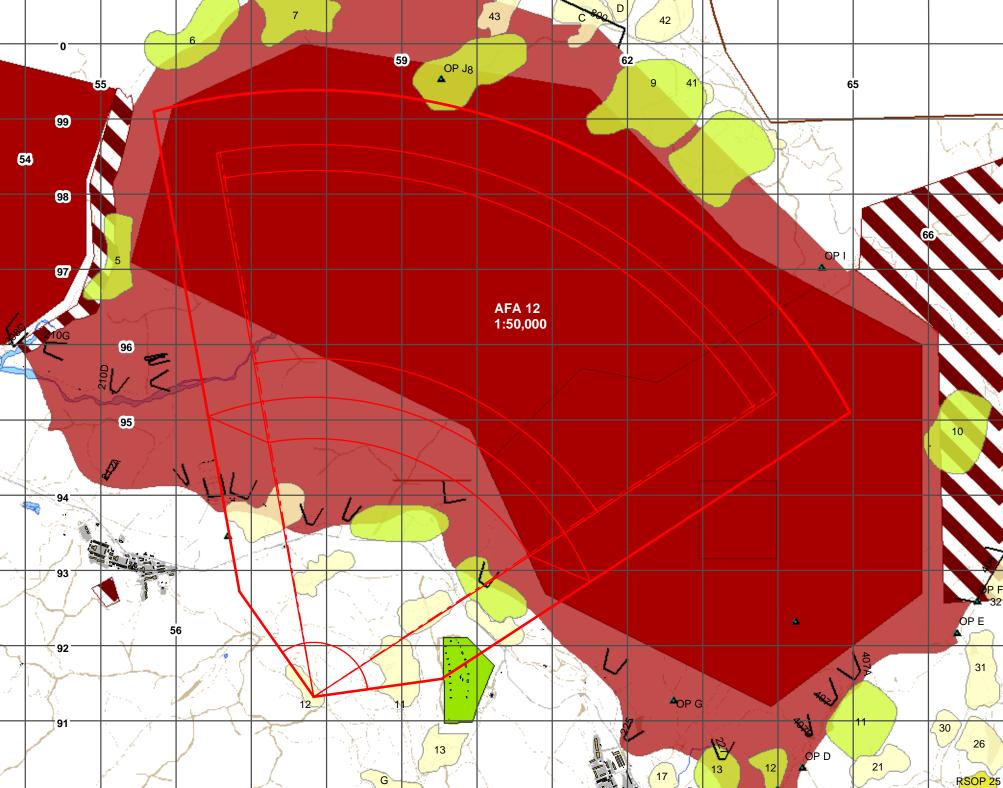
low angle - 1909

high angle – 14186

5W

low angle - 1564

high angle – WNS



DEPARTMENT OF THE NAVY



HEADQUARTERS UNITED STATES MARINE CORPS 3300 RUSSELL ROAD QUANTICO, VIRGINIA 22134-5135

IN REPLY REFER TO:

3570 C 465 AUG 2 5 2005

From: Commandant of the Marine Corps

To: Commanding General, Marine Corps Base, Camp Pendleton

Via: Commander, U.S. Marine Corps Forces, Pacific/Commander, Marine Corps Bases, Pacific

Subj: RELIEF FROM PROHIBITION TO FIRE OVER THE 43 AREA AMMUNITION

SUPPLY POINT AND FIELD AMMUNITION SUPPLY POINTS

Ref: (a) MCO 3570.1B

(b) DA pamphlet 385-63

(c) MCO 3500.27A

- 1. Your request for artillery fire over the 43 Area ASP and field ASPs is approved for a period of one year from the date of this correspondence.
- 2. Paragraph 2-5a of reference (a) establishes the Commandant of the Marine Corps as approval authority for exceptional range safety circumstances that are not to be delegated to normal deviation authorities. Firing over ASPs is included in this paragraph. Paragraph 1-4e of reference (a) establishes the Commanding General, Marine Corps Combat Development Command as the Marine Corps range and training area safety representative.
- 3. While routine firing over ASPs is prohibited, the graphic depictions of the surface danger zones (SDZs) firing from Artillery Fire Areas 12, 14, 15, and G show the ASP to be located within Area D in all cases.
- 4. Reference (b), paragraph 11-4k states: "...Area D is the "safe zone" within the SDZ where minimal hazards exist, provided certified ammunition for overhead fire is used...." Accordingly, I trust you will ensure that:
 - a. Only ammunition certified for overhead fire is used.
 - b. Any field ASPs are contained within the 43 Area ASP boundaries.
 - c. A detailed operational risk management assessment is accomplished per reference (c).
 - At no time will the ASP be located in any portion of the SDZ except Area D during firing.
 - e. You adhere to all other installation range safety standards and artillery firing/safety procedures.
- 5. The point of contact at this headquarters is Mr. Jack Cuddy, Director, Range and Training Area Management Division, at (703) 784-4548 or DSN 278-4548.

J. N. MATTIS
By direction